

# Industrial Wastewater Pretreatment Monitoring Report

Milbank Mfg. Co.

Year 99 Month May

Date	Flow in Gallons	pH	Zinc	Oil and Grease	COD	CBOD	TSS
1							
2							
3							
4	2570	9.94					
5		9.96					
6	2930	9.92					
7							
8							
9							
10	2110	9.56					
11	2500	9.73	0.036	25	43	59	47
12							
13							
14							
15							
16							
17							
18	2660	9.80					
19	2960	9.86					
20	3020	9.83	0.043	25			
21							
22							
23							
24							
25							
26	2930	9.80					
27	2590	9.69	0.020				
28	770	9.74					
29							
30							
31							
Daily Limit	N/A	6-10	1.25	100		N/A	N/A
AVERAGE	2504	9.80	0.033	25	43	59	47
MAXIMUM	3020	9.96	0.043	25	43	59	47
MINIMUM	770	9.56	0.020	25	43	59	47

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is, true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

Richard Tyler  
Authorized Company Representative

DATE June 14, 1999

# Industrial Wastewater Pretreatment Monitoring Report

Millbank Mfg. Co.

Year 99 Month APRIL

Date	Flow in Gallons	pH	Zinc	Oil and Grease	COD	CBOD	TSS
1	1149	9.94					
2							
3							
4							
5		8.82					
6	2261	9.92	0.11	<5	200	50	10
7	1144	9.66					
8	1721.6	9.67					
9							
10							
11							
12	13438	9.07					
13	59.6	9.45					
14	1880	9.88					
15	2110	9.67					
16	750	9.78					
17							
18							
19	2400	9.76	0.085	<5			
20	0						
21	2570	9.92					
22	1920	9.94					
23							
24							
25							
26	2340	9.33					
27	1760	9.45					
28	120	9.72					
29	2540	9.47					
30		9.48					
31							
Daily Limit	N/A	6-10	1.25	100		N/A	N/A
AVERAGE	1625.5	9.60	0.097	<5	200	50	10
MAXIMUM	2540	9.94	0.11	<5			
MINIMUM	59.6	8.82	0.085	<5			

See Attached →

←

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Richard Tyler  
Authorized Company Representative

DATE 5-19-99

APR 16 1999

## ANALYTICAL REPORT

Mr. Richard Tyler  
MILBANK MANUFACTURING INC  
1400 E. Havens Street  
Kokomo, IN 56901-3188

04/13/1999

Job Number: 99.01790  
Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Number	Sample Description	Date Taken	Date Received
235014	001 - 2X/MONTH (Zn, O&G, CBOD, COD, TSS)	04/06/1999	04/07/1999

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

  
Project Representative

APR 16 1999

## ANALYTICAL REPORT

Mr. Richard Tyler  
MILBANK MANUFACTURING INC  
1400 E. Havens Street  
Kokomo, IN 56901-3188

04/13/1999

Job No.: 99.01790  
Page 2 of 3

Date Received: 04/07/1999  
Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D.			Sample Date/		Analyst &		Reporting
Parameters	Result	Flag	Units		Date Analyzed	Method	Limit
235014 001 - 2X/MONTH (Zn, O&G, CBOD, COD, TSS 04/06/1999							
CBOD - Five Day	50		mg/L		tpd / 04/13/1999	EPA 405.1	<5.
CBOD - Five Day (PREP)	Complete				aml / 04/08/1999	EPA 405.1	Complete
COD	200	dlx10	mg/L		tls / 04/13/1999	EPA 410.4	<10.
Oil & Grease	<5.		mg/L		ceg / 04/08/1999	EPA 1664	<5.
Solids, Suspended	10		mg/L		cls / 04/08/1999	EPA 160.2	<5.
Zinc, ICP	0.11		mg/L		ddm / 04/12/1999	EPA 200.7	<0.020



# CHAIN OF CUSTODY RECORD

COMPANY Milbank Man Acturing  
ADDRESS 1400 E. Havens Street Kokomo, IN #56901-3188  
PHONE 765 452 5694 FAX \_\_\_\_\_  
PROJECT NAME/LOCATION 2x Monthly water  
PROJECT NUMBER \_\_\_\_\_  
PROJECT MANAGER \_\_\_\_\_

REPORT TO: Mr. Harold Lyter

INVOICE TO: \_\_\_\_\_

ON

QUOTE NO 78.0060

SAMPLED BY  $\downarrow$

(PRINT NAME)

\_\_\_\_\_  
(PRINT NAME)

PROJECT MANAGER

~~SUB~~NATURE

SIGNATURE

## ANALYSES

To assist us in selecting the proper method

Is this work being conducted for regulatory compliance monitoring?

Is this work being conducted for regulatory enforcement action?

Which regulations apply: RCRA \_\_\_\_\_ N  
LIST \_\_\_\_\_

## COMMENTS

Please composite the 18 bottles  
using flow data

CONDITION OF SAMPLE: BOTTLES INTACT? YES NO  
FIELD FILTERED? YES NO

COC SEALS PRESENT AND INTACT? ~~YES~~ NO  
VOLATILES FREE OF HEADSPACE? ~~YES~~ NO

TEMPERATURE UPON RECEIPT: 4.3°C  
Bottles supplied by LAB? ~~YES~~ NO

SAMPLE REMAINDER DISPOSAL:

RETURN SAMPLE REMAINDER TO CLIENT VIA  
I REQUEST LAB TO DISPOSE OF ALL SAMPLE

DATE \_\_\_\_\_

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:
------------------	------	------	--------------

RELINQUISHED BY:

TIME

RECEIVED FOR LAB BY:

## METHOD OF SHIPMENT

REMARKS:

2

## ANALYTICAL REPORT

Mr. Richard Tyler  
MILBANK MANUFACTURING INC  
1400 E. Havens Street  
Kokomo, IN 56901-3188

04/28/1999

Job Number: 99.02131  
Page 1 of 2

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Number	Sample Description	Date Taken	Date Received
236344	001 - 2X/MO (Zn, O&G)	04/19/1999	04/21/1999
236345	001 - 2X/MO O&G	04/19/1999	04/21/1999

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

  
Project Representative

MAY 3 1999

## ANALYTICAL REPORT

Mr. Richard Tyler  
MILBANK MANUFACTURING INC  
1400 E. Havens Street  
Kokomo, IN 56901-3188

04/28/1999

Job No.: 99.02131

Page 2 of 2

Date Received: 04/21/1999

Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D.			Sample Date/	Analyst &		Reporting
Parameters	Result	Flag	Units	Date Analyzed	Method	Limit
236344	001 - 2X/MO (Zn, O&G)		04/19/1999			
Zinc, ICP	0.085		mg/L	psc / 04/27/1999	EPA 200.7	<0.020
236345	001 - 2X/MO O&G		04/19/1999			
Oil & Grease	<5		mg/L	cls / 04/27/1999	EPA 1664	<5.

# CHAIN OF CUSTODY RECORD

COMPANY MILBANK MFG.

ADDRESS 100 E. HAVENS ST, COKE MO IN

PHONE \_\_\_\_\_ FAX \_\_\_\_\_

PROJECT NAME/LOCATION

PROJECT NUMBER

PROJECT MANAGER

REPORT TO:

INVOICE TO:

ON  
A.

QUOTE NO.

SAMPLED BY

Michael Meyer  
(PRINT NAME)

SIGNATURE

\_\_\_\_\_  
(PRINT NAME)

SIGNATURE

DATE	TIME	SAMPLE / DESCRIPTION	MATRIX	GRAB	COMP	HCl	NaOH	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	OTHER
------	------	----------------------	--------	------	------	-----	------	------------------	--------------------------------	-------

4/19	—	2x MONTHLY - COMP	W	X	18
------	---	-------------------	---	---	----

[illegible]

4/19 9:00	2x MONTHLY	6 GRAB	W	K	1
-----------	------------	--------	---	---	---

[illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible]

FIELD FILTERED? ~~YES~~ NO

SAMPLE REMAINED DISPOSAL: RETURN SAMPLE REMAINDER TO CLIENT VIA VOLATILES FREE

RECEIVED BY:	DATE	TIME	RECEIVED BY:

RECEIVED BY:	DATE	TIME
<i>William Meyer</i>	4/21/99	16:45

METHOD OF SHIPMENT	REMARKS:

To assist us in selecting the proper method

---

Is this work being conducted for regulatory compliance monitoring?	Yes _____	No _____
Is this work being conducted for regulatory enforcement action?	Yes _____	No _____
Which regulations apply	ACRA _____	NPDES Wastewater _____
	UST _____	Drinking Water _____
	Other _____	None _____

COMMENTS
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SAMPLES TO BE FLOW PROPORTIONED.


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[illegible]

TEMPERATURE UPON RECEIPT: 2.6 °C  
 bottles supplied by LAB? YES / NO

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TIME	RECEIVED FOR LAB BY:
10/15	00070000

Commonwealth of Massachusetts



MON.  
4-19-99



Corporate Office:  
P.O. Box 419028, Kansas City, Missouri 64141-0028 • (816) 483-5314 • FAX: 483-6357

TIME	READING
7:00	4740
7:30	4740
8:00	4900
8:30	5100
9:00	5290
9:30	5470
10:00	5470
10:30	5660
11:00	5800
11:30	5970
12:00	6030
12:30	6030
1:00	6110
1:30	6290
2:00	6460
2:30	6540
3:00	6710
3:30	6890

Manufacturer of Meter Mounting Equipment Since 1927  
Kansas City, MO • El Dorado, AR • Concordia, MO • Kokomo, IN • Reno, NV

MIL0001373

PH READINGS ON DRAIN PIT  
TO BE COMPLETED EACH TUESDAY AND THURSDAY

[illegible]

# Industrial Wastewater Pretreatment Monitoring Report

Milbank Mfg. Co.

Year 1999 Month MARCH

Date	Flow in Gallons	pH	Zinc	Oil and Grease	COD	CBOD	TSS
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11	2881.9	9.62					
12	2659.4	9.31					
13							
14							
15	626	9.43					
16	2006.6	9.42	1.4	< 5	400	140	55
17	3336.4	9.65					
18		8.72					
19	1490.1	9.58					
20							
21							
22	1728.5	9.62					
23	1932.9	9.67					
24	1720.4	9.94	0.32	< 5			
25	2073.7	9.95					
26	1285.4	9.75					
27							
28							
29	2180.5	9.27					
30	1527.4	9.96					
31	1493.8	9.91					
Daily Limit	N/A	6-10	1.25	100		N/A	N/A
AVERAGE	1924.5	9.58	0.86	< 5			
MAXIMUM	3336.4	9.96	1.4	< 5			
MINIMUM	626	8.72	0.32	< 5			

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is, true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

*Richard Tyler*  
Authorized Company Representative

DATE 4-21-99



Service to: 340-05000147-00 8  
MILBANK MFG CO INC  
1005 RANK PY

Prior Billing  
Payments, Mar.17,1999,Thank You  
Prior Balance Apr.09,1999

248.45  
248.45CR  
.00

**BILLING PERIOD**

Mar.08,1999 TO Apr.07,1999  
Date Billed 04-12-1999  
Service for 30 Days  
Next Reading on/about May 06

**Current Charges**

Water Charge  
Indiana Gross Retail Tax  
**AMOUNT DUE**

252.82  
12.64  
**\$265.46**

**METER READING INFORMATION**

\* - Meter number - 031814559  
Current-Actual 1416900  
Prior 1406100  
Cubic Feet Usage 10800  
\* - Meter number - 037146496  
Current-Actual 000000  
Prior 000000  
Cubic Feet Usage 0  
  
Total cu.ft. Usage 10800  
Equivalent Gallons 81,000

**MESSAGES TO YOU FROM INDIANA-AMERICAN**

For questions about your bill please call 1-800-492-8373  
Office Hours 7:30 a.m. to 6:30 p.m. Monday Through Friday

**SAVE A STAMP & CHECK, PAY THRU XPRESSCHEQUE, FOR DETAILS CALL OFFICE.**

**THE EXCELLENT WAY YOU HANDLE YOUR ACCOUNT IS APPRECIATED.**

You may pay your bill at all Kokomo Marsh or Krogers and your account will be credited the next business day. Krogers charges a \$2 fee and gives you a \$2 coupon that can be redeemed with a purchase. Marsh charges a 50¢ fee.

Please do not write on Bill Stub,  
information will not be processed, call Customer Service.

Visit us on-line at [www.Indiana-American.com](http://www.Indiana-American.com)

5-575-0000

1004747



MIL0001376



**FAX**Date: 03/29/99

Number of pages including cover sheet: \_\_\_\_\_

**To: MARK MCIVER**Phone: 457 5509Fax phone: 457 9781

CC: \_\_\_\_\_

**From:**RICHARD TYLERPhone: 765-452-5694Fax phone: 765-452-8361**REMARKS:** ☐ Urgent ☐ For your review ☐ Reply ASAP ☐ Please comment

MARK:

WE ARE STILL IN THE PROCESS OF TRYING TO FIND OUT THE REASON FOR OUR EXCEEDENCE ON OUR ZINC LEVEL. WE HAVE DMP ANALYZING RESULTS FROM 3 DAYS OF PROCESSING.. DUBOIS IS WORKING WITH DMP AND THE CHEMICAL PERSON TO SEE IF THE CHEMICALS IN TANK #1 COULD BE CONTRIBUTING TO OUR PROBLEM. THE ANALYSTS FORM DMP IS NOT IN TODAY SO WE DID NO GET ANY RESULTS.

WE HOPE TO GET RESULTS FROM DMP ON TUESDAY, 3/30/99.

WE WILL KEEP YOU ADVISED.

**FAX****FAX SENT**  
MAR 10 1999Date: 3-10-99Number of pages including cover sheet: 1**To:**MARK MC IVER  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

Fax phone: 765-457-9781

CC: \_\_\_\_\_

**From:**ROGER GLENDENING  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_Phone: 765-452-5694Fax phone: 765-452-8361**REMARKS:**☐ Urgent☒ For your review☐ Reply ASAP☐ Please comment

WE JUST RECEIVED OUR ZINC TEST RESULTS FROM NET (.44 MG/L). WE INTEND TO START DISCHARGING FROM OUR TREATMENT SYSTEM TOMORROW (3-11-99) MORNING. IF YOU HAVE ANY COMMENTS OR CONCERNS FEEL FREE TO CONTACT ME.

ROGER

**FAX****FAX SENT**  
**MAR 10 1999**Date: 3-10-99Number of pages including cover sheet: 1**To:**MARK MC IVER  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

Fax phone: 765-457-9781

CC: \_\_\_\_\_

**From:**ROGER GLENDENING  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_Phone: 765-452-5694Fax phone: 765-452-8361**REMARKS:**☐

Urgent

☒

For your review

☐

Reply ASAP

☐

Please comment

AS OF 9:30 A.M. TODAY WE STILL ARE NOT DISCHARGING. DUE TO THE WEATHER, NET IS RUNNING BEHIND. . . . SHOULD HAVE OUR TEST RESULTS BACK SOMETIME TODAY. WE ARE EXPECTING TO BE ABLE TO START DISCHARGING AS SOON AS WE HERE FROM NET. I TOOK SAMPLES AT THE SAME TIME (9:00 A.M. 3-8-99) THAT I TOOK SAMPLES TO SEND TO NET. I SHOWED A ZINC READING OF .330 MG/L AT THE FLOCCULATOR (FILTERED) , AND .306 MG/L AT THE CLARIFIER. I ALSO CHECKED THE CLARIFIER AT 11:45 A.M. (3-8-99) AND SHOWED A ZINC READING OF .308 MG/L. WHEN NET CONFIRMS OUR RESULTS I'LL FAX YOU BACK TO LET YOU KNOW WHEN WE INTEND TO RESUME DISCHARGING. IF YOU NEED ANYTHING ELSE, LET ME KNOW.

ROGER

# Industrial Wastewater Pretreatment Monitoring Report

Milbank Mfg. Co.

Year 1999 Month JANUARY

Date	Flow in Gallons	pH	Zinc	Oil and Grease	COD	CBOD	TSS
1							
2							
3							
4	840.8	8.90					
5	1019.7	8.62					
6	0						
7	498.5	9.10					
8	0	9.15					
9							
10							
11	1191.5	9.25					
12	1228.7	8.32					
13	0	8.64					
14	1228.8	9.10					
15	161.6	8.23	0.59	2.5			
16							
17							
18	781.2	9.10					
19	1735.5	8.90					
20	713.3	8.98					
21	1326.4	8.89					
22	659.1	8.98					
23							
24							
25	1003.7	9.06					
26	742.9	9.21	1.6	32	920	490	18
27	1093.1	9.11					
28	2171.3	9.36					
29	0	9.05					
30							
31							
Daily Limit	N/A	6-10	1.25	100		N/A	N/A
AVERAGE	1024.75		1.095	16			
MAXIMUM	2171.3		1.6	32			
MINIMUM	161.6		0.59	2.5			

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is, true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

Richard Lytle  
Authorized Company Representative

DATE Feb. 25, 1999



[illegible]

**MUNICIPAL SANITATION UTILITY**

Mark McIver, Pretreatment Coordinator

February 22, 1999



**WASTEWATER TREATMENT PLANT**

1501 West Markland Ave.

KOKOMO, IN 46901

(765) 457-5509 • FAX (765) 457-9781

Mr. Roger Glendening, Production Manager  
Milbank Mfg. Inc.  
1400 East Havens Street  
Kokomo, In. 46903-0754

Re: Sampling Requirements for February 1999

Dear Roger,

The City has reviewed your request to accept one sample for the month of February 1999, instead of the required two samples. Since you have discontinued discharging treated process wastewater, we will agree to your request only for the month of February 1999. Please attach a copy of this letter to the monthly Industrial Wastewater Pretreatment Report.

If you have any further questions, please contact Rhonda Huffer or myself at the Kokomo Wastewater Treatment Plant.

Sincerely,

A handwritten signature in cursive script, appearing to read "Mark McIver".

Mark McIver, Pretreatment Coordinator

**FAX****FAX SENT**  
**FEB 22 1999****To:**KOKOMO WASTEWATER  
TREATMENT PLANT

ATTN : MARK MCIVER

Phone:

Fax phone: 765-457-9781

CC:

Date: 02/22/99

Number of pages including cover sheet:

**From:**

ROGER GLENDENING

Phone: 765-452-5694

Fax phone: 765-452-8361

**REMARKS:**☒ Urgent☒ For your review☐ Reply ASAP☐ Please comment

MARK:

AS YOU ARE AWARE, WE HAVE HAD SOME PROBLEMS MEETING OUR DISCHARGE LIMITATIONS. WE ARE WAITING FOR DMP TO SEND A SERVICE TECHNICIAN TO ANALYZE OUR PROBLEM. (APPEARS IT WILL BE NEXT WEEK). UNTIL THEN, WE ARE NOT DISCHARGING ANY EFFLUENT. WHAT WE ARE REQUESTING IS AUTHORIZATION TO SUSPEND TESTING FOR THE MONTH OF FEBRUARY. THIS MEANS WE WOULD ONLY HAVE ONE TEST FOR THIS MONTH.

IF SOMETHING WOULD CHANGE ON DMP'S END TO COME IN SOONER, I WILL CONTACT YOU IMMEDIATELY.

THANK YOU FOR YOUR CONSIDERATION ON THIS REQUEST.

ROGER GLENDENING

January 27, 1999

Mr. Mark McIver  
Pretreatment Coordinator  
City of Kokomo Wastewater Treatment Plant  
1501 W. Markland Ave  
Kokomo, IN 46901

Dear Mr. McIver:

As per your request in the letter of January 19, 1999, Our cleaning schedule will be monthly on our final observation tank. As we have cleaned it once on December 23, 1998 and then again on January 23, 1999.

I hope this is the information that you are needing.

Sincerely,

MILBANK MFG. CO., INC.

Richard L. Tyler  
Plant Manager

MIL0001384





Waste Management of Central Indiana

P.O. Box 446

740 N. Ohio

Kokomo, IN 46903-0446

518394

SERVICE TICKET AGREEMENT/NON-HAZARDOUS WASTES

DIVISION  
NUMBER

ACCOUNT  
NUMBER

SERVICE  
TYPE

CUSTOMER

MILLBANKS

ADDRESS

1000 E. HAVENS

CITY

KOKOMO

ORDER NUMBER	SERVICE DATE						
	1-20-99						
TIME IN	TIME OUT						
3:30							
ROUTE ID	DISPOSAL ID	DISPOSAL TICKET					
480							
SIGNATURE	COD AMOUNT						
ACTION	ORD QTY	SERVICE DESCRIPTION	WASTE TYPE	BILL CODE	MEASURE	BILL QUANTITY	AMOUNT
	10yd EIR	S/W					
COMMENTS							

SERVICES ACCEPTED SUBJECT TO THE TERMS AND CONDITIONS ON THE REVERSE SIDE AND PAYMENT AGREED TO BE MADE IN ACCORDANCE WITH THE CONTRACTOR'S CURRENT RATE SCHEDULE.

CUSTOMER  
SIGNATURE

Gene Burns

CONTRACTOR  
SIGNATURE

Beth...

CIMS-0038TBK (10/90)

CUSTOMER COPY

Printed on recycled paper

**SPECIAL WASTE DISPOSAL NOTIFICATION  
PROFILE NUMBER 394323**

**GENERATOR INFORMATION**

Company Name: Milbank Manufacturing

Technical Contact: Roger Glendening

Mailing Address: 1400 E. Havens, Kokomo, IN 46901-3184

Location of Waste: 1400 E. Havens, Kokomo, IN, 46901-3184

Emergency Response Phone Number: 765-452-5694

Origin of Waste (by county): Howard  
(by State if outside of IN.) \_\_\_\_\_

EPA ID No: \_\_\_\_\_ (if applicable)

**WASTE INFORMATION**

Waste Name	Certification No. (if applicable)	Verification No. (if applicable)	Amt.	Profile Expiration	Category A or B
<u>WWT Filter Cake</u>	<u>394323</u>	_____	_____	<u>07/30/01</u>	_____

**Please check the appropriate box** (to be completed by Generator)

- ☒ No changes have been made to any relevant raw material or to the waste generating process since the last shipment of waste.
- ☐ The following change to a relevant raw material or to the waste generating process has occurred since the last shipment of the waste. I have determined the change could not have led to a change in regulatory status; and I did not repeat the waste determination for this waste.
- ☐ The following changes to a relevant raw material or to the waste generating process has occurred since the last shipment of the waste: I have repeated the waste determination and have determined this change did not cause a change in regulatory status.
- ☐ The following change to a relevant raw material or to the waste generating process has occurred since the last shipment of the waste: I have repeated the waste determination and have determined that this change caused a change in the regulatory status of the waste. I have received from the owner, operator, or permittee of the MSWLF unit or non-MSWLF unit an updated verification notice that reflects the change in regulatory status. (describe change below) (please use additional paper if necessary)

I hereby certify that the above information is true and accurate to the best of my knowledge.

Richard Tyler PLANT MANAGER

Richard Tyler  
Signature

\_\_\_\_\_  
Date (MM/DD/YY)

**TRANSPORTER INFORMATION**

Company Name: WM - Central

Mailing Address: PO Box 446, Kokomo, IN 46903-0446

Driver's Signature

Bart L...

1-20-99 Date (MM/DD/YY)

**DISPOSAL SITE INFORMATION**

Site Name: Oak Ridge RDF

FP Number: 09-2

Amount: \_\_\_\_\_

Authorized Signature

\_\_\_\_\_  
Date (MM/DD/YY)

Pursuant to Solid Waste Rule 329 IAC 10-28-21 (Facility responsibility for special waste disposal), 329 IAC 10-8.1-7(d) (The special waste verification process; generator responsibilities), 329 IAC 10-8.1-9 (The special waste certification process; generator responsibilities) and 329 IAC 10-8.1-5(f), all special waste delivered for disposal shall be accompanied by a disposal notification. Regulatory citations require generators to provide the disposal facility or processing facility with a written disposal notification for each load of special waste to be disposed. The solid waste disposal/processing facility shall check each load of special waste with the information provided on this form with the Special Waste Certification or the Special Waste Verification Notice. An original signature must appear on the disposal notification for the first load of the waste. The signature on the disposal notifications for subsequent loads of the same waste may be photocopied; however, these photocopied signatures will be considered to have the same authority as original signature.

**Disposal Facilities may make corrections to this Disposal Notification ONLY with Generator/Transporter approval. All corrections must be initialed. If changes are made, please sign below.**

\_\_\_\_\_  
Signature and Title

\_\_\_\_\_  
Date

January 15, 1999

Pretreatment Coordinator  
City of Kokomo Wastewater Treatment Plant  
1501 W. Markland Avenue  
Kokomo, IN 46901

Dear Mr. McIver:

On December 23, 1998, we received our report from NET Lab with an exceedence of our zinc level. The reading was 1.6 mg/l our permit allows for a 1.25 mg/l in any one day.

As our permit requires, I called the pretreatment plant within 24 hours of becoming aware of the overages.

This sample was taken on December 12, 1998. Repeat sample was taken on December 22, 1998. This reading was .34 mg/l. We believe that the exceedence was caused by our failure to clean our final observation tank.

We have since cleaned it and have it on a cleaning schedule.

Sincerely,

MILBANK MFG. CO., INC.

Richard L. Tyler  
Plant Manager

MIL0001387



ITEM  
#3

CERTIFICATE OF ANALYSIS

Milbank Manufacturing Company  
1400 E. Havens  
P.O. Box 754  
Kokomo, IN 46903-0754  
Attn: Ronda S. Yeakley

Order #: 97-12-122  
Date: 12/15/97 11:22  
Work ID: Effluent Water Samples  
Date Received: 12/04/97  
Date Completed: 12/15/97

Purchase Order: 206941  
Invoice Number:

Client Code: MILBANK\_MFG

SAMPLE IDENTIFICATION


Sample Number	Sample Description
01	Effluent Composite

Sample Number	Sample Description
02	Effluent Grab pH=8.0

This report may not be reproduced except in full, without the  
written approval of the laboratory. All results relate only  
to the items tested.

This report contains a total number of pages: 10

**AWT**

  
Certified By

*Astbury Water Technology, Inc.*

ENVIRONMENTAL SERVICES  
5933 WEST 71ST STREET INDIANAPOLIS, INDIANA 46278

A Member of THE ASTBURY GROUP

PHONE (317) 290-1471  
FAX (317) 290-1670



MIL0001388



Order # 97-12-122  
12/15/97 11:22

TEST RESULTS BY SAMPLE

Page 2

Sample: 01AW Effluent Composite

Collected: 12/03/97 Category: WATER

<u>Test Description</u>	<u>Result</u>	<u>Limit</u>	<u>Units</u>	<u>Analyzed</u>	<u>By</u>
Cadmium, ICAPES	<0.010	0.010	mg/L	12/05/97	JAR
Chromium, ICAPES	<0.020	0.020	mg/L	12/05/97	JAR
Copper, ICAPES	<0.020	0.020	mg/L	12/05/97	JAR
Lead, ICAPES	<0.040	0.040	mg/L	12/05/97	JAR
Nickel, ICAPES	<0.020	0.020	mg/L	12/05/97	JAR
Silver, ICAPES	<0.010	0.010	mg/L	12/05/97	JAR
Zinc, ICAPES	0.422	0.010	mg/L	12/05/97	JAR

Sample: 01BW Effluent Composite

Collected: 12/03/97 Category: WATER

<u>Test Description</u>	<u>Result</u>	<u>Limit</u>	<u>Units</u>	<u>Analyzed</u>	<u>By</u>
Total Cyanide, Colorimetric	<0.005	0.0050	mg/L CN	12/10/97	AES

Sample: 02AW Effluent Grab pH=8.0

Collected: 12/04/97 Category: WATER

<u>Test Description</u>	<u>Result</u>	<u>Limit</u>	<u>Units</u>	<u>Analyzed</u>	<u>By</u>
Cr(VI), Colorimetric	<0.010	0.010	mg/L Cr(VI)	12/04/97	AES

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Order # 97-12-122  
12/15/97 11:22

Page 3

TEST RESULTS BY SAMPLE

Sample Description: Effluent Grab pH=8.0

Lab No: 02B

Test Description: Base/Neutral/Acid SVOCs

Method: SW846 8270

Test Code: BNA

Collected: 12/04/97

Category: WATER

PARAMETER	CAS NUMBER	RESULT	LIMIT	BLANK	BLANK LIMIT
N-Nitrosodimethylamine	62-75-9	ND	10	ND	10
Phenol	108-95-2	ND	10	ND	10
bis- (2-Chloroethyl) ether	111-44-4	ND	10	ND	10
2-Chlorophenol	95-57-8	ND	10	ND	10
1,3-Dichlorobenzene	541-73-1	ND	10	ND	10
1,4-Dichlorobenzene	106-46-7	ND	10	ND	10
1,2-Dichlorobenzene	95-50-1	ND	10	ND	10
bis- (2-Chloroethoxy) ether	108-60-1	ND	10	ND	10
Hexachlorocyclopentadiene	67-72-1	ND	10	ND	10
N-Nitrosodipropylamine	621-54-7	ND	10	ND	10
Nitrobenzene	98-95-3	ND	10	ND	10
Isophorone	78-59-1	ND	10	ND	10
2-Nitrophenol	88-75-5	ND	10	ND	10
2,4-Dimethylphenol	105-67-9	ND	10	ND	10
bis- (2-Chloroethoxy) methane	111-91-1	ND	10	ND	10
2,4-Dichlorophenol	120-83-2	ND	10	ND	10
1,2,4-Trichlorobenzene	120-82-1	ND	10	ND	10
Naphthalene	91-20-3	ND	10	ND	10
Hexachlorobutadiene	87-68-3	ND	10	ND	10
4-Chloro-3-methylphenol	59-50-7	ND	10	ND	10
Hexachlorocyclopentadiene	77-47-4	ND	20	ND	20
2,4,6-Trichlorophenol	88-06-2	ND	10	ND	10

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MIL0001390

12/15/97 11:22

TEST RESULTS BY SAMPLE

Sample Description: Effluent Grab pH=8.0

Lab No: 02B

Test Description: Base/Neutral/Acid SVOCs

Method: SW846 8270

Test Code: BNA

Collected: 12/04/97

Category: WATER

2-Chloronaphthalene	91-58-7	ND	10	ND	10
Dimethyl phthalate	131-11-3	ND	10	ND	10
Acenaphthylene	208-96-8	ND	10	ND	10
2,6-Dinitrotoluene	606-20-2	ND	10	ND	10
Acenaphthene	83-32-9	ND	10	ND	10
2,4-Dinitrophenol	51-28-5	ND	50	ND	50
4-Nitrophenol	100-02-7	ND	20	ND	20
2,4-Dinitrotoluene	121-14-2	ND	10	ND	10
Diethylphthalate	84-66-2	ND	10	ND	10
Fluorene	86-73-7	ND	10	ND	10
4-Chlorophenyl phenyl ether	7005-72-3	ND	10	ND	10
4,6-Dinitro-2-methylphenol	534-52-1	ND	20	ND	20
N-Nitro-2-phenylamine	86-20-6	ND	10	ND	10
4-Bromophenyl phenyl ether	101-55-3	ND	10	ND	10
Hexachlorobenzene	118-74-1	ND	10	ND	10
Pentachlorophenol	87-86-5	ND	20	ND	20
Phenanthrene	85-01-8	ND	10	ND	10
Anthracene	120-12-7	ND	10	ND	10
Di-N-butylphthalate	84-74-2	ND	10	ND	10
Fluoranthrene	206-44-0	ND	10	ND	10
Benzidine	92-87-5	ND	50	ND	50
Pyrene	129-00-0	ND	10	ND	10
Butylbenzylphthalate	85-68-7	ND	10	ND	10
Benzo[a]anthracene	56-55-3	ND	10	ND	10
3,3'-Dichlorobenzidine	91-94-1	ND	10	ND	10

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12/15/97 11:22

TEST RESULTS BY SAMPLE

Sample Description: Effluent Grab pH=8.0

Lab No: 02B

Test Description: Base/Neutral/Acid SVOCs

Method: SW846 8270

Test Code: BNA

Collected: 12/04/97

Category: WATER

Chrysene	218-01-9	ND	10	ND	10
bis-(2-Ethylhexyl)phthalate	117-81-7	ND	10	ND	10
Di-N-octylphthalate	117-84-0	ND	10	ND	10
Benzo[b]fluoranthene	205-99-2	ND	10	ND	10
Benzo[k]fluoranthene	207-08-9	ND	10	ND	10
Benzo[a]pyrene	50-32-8	ND	10	ND	10
Indeno[1,2,3cd]pyrene	193-39-5	ND	10	ND	10
Dibenzo[a,h]anthracene	53-70-3	ND	20	ND	20
Benzo[g,h,i]perylene	191-24-2	ND	10	ND	10

SURROGATE	RECOVERY	LIMITS
2-Fluorophenol	66	21 - 121
Phenol-d6	47	10 - 113
Nitrobenzene-d5	117	23 - 120
2-Fluorobiphenyl	118 Q	30 - 116
2,4,6-Tribromophenol	141 Q	10 - 123
Terphenyl-d14	129	18 - 141

Analytical Run Information:

EXTRACTED	12/10/97
DATE RUN	12/12/97
ANALYST	DAM
INSTRUMENT	5971MS
FILE ID	1211A10A.D
CONC FACTOR	1.0
UNITS	ug/L

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Order # 97-12-122  
12/15/97 11:22

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TEST RESULTS BY SAMPLE

Sample Description: Effluent Grab pH=8.0

Lab No: 02B

Test Description: Organochlorine Pesticides

Method: SW846 8080

Test Code: PEST

Collected: 12/04/97

Category: WATER

PARAMETER	CAS NUMBER	RESULT	LIMIT	BLANK	BLANK LIMIT
Aldrin	309-00-2	ND	0.10	ND	0.10
alpha-BHC	319-84-6	ND	0.10	ND	0.10
beta-BHC	319-85-7	ND	0.10	ND	0.10
gamma-BHC (Lindane)	58-89-9	ND	0.10	ND	0.10
delta-BHC	319-86-8	ND	0.10	ND	0.10
Chlordane (technical)	57-74-9	ND	1.0	ND	1.0
Dieldrin	60-57-1	ND	0.10	ND	0.10
4,4'-DDT	50-29-3	ND	0.10	ND	0.10
4,4'-DDE	72-55-9	ND	0.10	ND	0.10
4,4'-DDD	72-54-8	ND	0.10	ND	0.10
Endosulfan I	959-98-8	ND	0.10	ND	0.10
Endosulfan II	33212-65-9	ND	0.10	ND	0.10
Endosulfan sulfate	1031-07-8	ND	0.10	ND	0.10
Endrin	72-20-8	ND	0.10	ND	0.10
Endrin aldehyde	7421-93-4	ND	0.10	ND	0.10
Heptachlor	76-44-8	ND	0.10	ND	0.10
Heptachlor epoxide	1024-57-3	ND	0.10	ND	0.10
Methoxychlor	72-43-5	ND	0.10	ND	0.10
Toxaphene	8001-35-2	ND	2.5	ND	2.5

SURROGATE	%RECOVERY	LIMITS
Decachlorobiphenyl	81	24 - 150
Tetrachloro-m-xylene	116	24 - 150

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MIL0001393

12/15/97 11:22

TEST RESULTS BY SAMPLE

Sample Description: Effluent Grab pH=8.0

Lab No: 02B

Test Description: Organochlorine Pesticides

Method: SW846 8080

Test Code: PEST

Collected: 12/04/97

Category: WATER

Analytical Run Information:

EXTRACTED	12/05/97
DATE RUN	12/06/97
ANALYST	PMP
INSTRUMENT	ECD B
FILE ID	1205BX025.D
CONC FACTOR	1.0
UNITS	ug/L

# AWT

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MIL0001394

Order # 97-12-122  
12/15/97 11:22

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TEST RESULTS BY SAMPLE

Sample Description: Effluent Grab pH=8.0

Lab No: 02B

Test Description: Polychlorinated Biphenyls

Method: SW846 8080

Test Code: PCB

Collected: 12/04/97

Category: WATER

PARAMETER	CAS NUMBER	RESULT	LIMIT	BLANK	BLANK LIMIT
Arochlor-1016	12674-11-2	ND	2.5	ND	2.5
Arochlor-1221	11104-28-2	ND	2.5	ND	2.5
Arochlor-1232	11141-16-5	ND	2.5	ND	2.5
Arochlor-1242	53469-21-9	ND	2.5	ND	2.5
Arochlor-1248	12672-29-6	ND	2.5	ND	2.5
Arochlor-1254	11097-69-1	ND	2.5	ND	2.5
Arochlor-1260	11096-82-5	ND	2.5	ND	2.5
Arochlor-1262	-----	ND	2.5	ND	2.5
Arochlor-1268	-----	ND	2.5	ND	2.5
<hr/>					
SURROGATE	RECOVERY	LIMITS			
Decachlorobiphenyl	81	24	-	150	
Tetrachloro-m-xylene	116	24	-	150	

Analytical Run Information:

EXTRACTED	12/05/97
DATE RUN	12/06/97
ANALYST	PMP
INSTRUMENT	ECD B
FILE ID	
CONC FACTOR	31.25
UNITS	ug/L

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MIL0001395

Order # 97-12-122  
12/15/97 11:22

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TEST RESULTS BY SAMPLE

Sample Description: Effluent Grab pH=8.0

Lab No: 02B

Test Description: Purgeable Organics, PATGMS Method: EPA 624

Test Code: VOC624

Collected: 12/04/97

Category: WATER

PARAMETER	CAS NUMBER	RESULT	LIMIT	BLANK	BLANK LIMIT
Chloromethane	74-87-3	ND	10	ND	10
Vinyl chloride	75-01-4	ND	10	ND	10
Bromomethane	74-83-9	ND	10	ND	10
Chloroethane	75-00-3	ND	10	ND	10
Trichlorofluoromethane	75-69-4	ND	10	ND	10
1,1-Dichloroethene	75-35-4	ND	5.0	ND	5.0
Carbon disulfide	75-15-0	ND	5.0	ND	5.0
Methylene chloride	75-09-2	ND	10	ND	10
trans-1,2-Dichloroethene	156-60-5	ND	5.0	ND	5.0
1,1-Dichloroethane	75-34-3	ND	5.0	ND	5.0
Chloroform	67-66-3	BQL	5.0	ND	5.0
1,1,1-Trichloroethane	71-55-6	ND	5.0	ND	5.0
1,2-Dichloroethane	107-06-2	ND	5.0	ND	5.0
Benzene	71-43-2	ND	5.0	ND	5.0
Carbon tetrachloride	56-23-5	ND	5.0	ND	5.0
1,2-Dichloropropane	78-87-5	ND	5.0	ND	5.0
Trichloroethene	79-01-6	ND	5.0	ND	5.0
Bromodichloromethane	75-27-4	ND	5.0	ND	5.0
2-Chloroethyl vinyl ether	110-75-8	ND	10	ND	10
trans-1,3-Dichloropropene	10061-02-6	ND	5.0	ND	5.0
cis-1,3-Dichloropropene	10061-01-5	ND	5.0	ND	5.0
Toluene	108-88-3	ND	5.0	ND	5.0

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MIL0001396



12/15/97 11:22

## TEST RESULTS BY SAMPLE

Sample Description: Effluent Grab pH-8.0

Lab No: 02B

Test Description: Purgeable Organics, PATGCM5 Method: EPA 624

Test Code: VOC624

Collected: 12/04/97

Category: WATER

1,1,2-Trichloroethane	79-00-5	ND	5.0	ND	5.0
Dibromochloromethane	124-48-1	ND	5.0	ND	5.0
Tetrachloroethene	127-18-4	ND	5.0	ND	5.0
Chlorobenzene	108-90-7	ND	5.0	ND	5.0
Ethylbenzene	100-41-4	ND	5.0	ND	5.0
Bromoform	75-25-2	ND	5.0	ND	5.0
1,1,2,2-Tetrachloroethane	79-34-5	ND	5.0	ND	5.0
1,2-Dichlorobenzene	95-50-1	ND	5.0	ND	5.0
1,3-Dichlorobenzene	541-73-1	ND	5.0	ND	5.0
1,4-Dichlorobenzene	106-46-7	ND	5.0	ND	5.0

SURROGATE	RECOVERY	LIMITS
1,2-Dichloroethane-d4	100	79 - 114
Toluene-d8	104	75 - 126
p-Bromofluorobenzene	100	71 - 114

Analytical Run Information:

EXTRACTED  
DATE RUN 12/04/97  
ANALYST JM  
INSTRUMENT 5971MS  
FILE ID 1204B.D  
CONC FACTOR 1.0  
UNITS ug/L

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MIL0001397

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# CHAIN OF CUSTODY RECORD

[illegible]